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Waste Site Reclassification Form

Date Submitted: 07/27/07 **Originator:** R. A. Carlson **Phone:** 373-9759	**Operable Unit(s):** 100-KR-2 **Waste Site ID:** 100-K-30 **Type of Reclassification Action:** Rejected ☐ Closed Out ☐ Interim Closed Out ☒ No Action ☐	**Control Number:** 2003-036 **Lead Agency:** EPA

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed out, interim closed out, or no action and authorizing backfill of the site, if appropriate. Final removal from the National Priorities List of no action, interim closed out, or closed-out sites will occur at a future date.

Description of current waste site condition:

The 100-K-30 site is located within the 100-KR-2 Operable Unit in the 100-K Area of the Hanford Site. The site consists of two aboveground, U-shaped concrete bases, which housed the 183-KE Sulfuric Acid Tank and associated aboveground piping. Sampling and evaluation of this site have been performed in accordance with remedial action objectives and goals established by the *Interim Action Record of Decision for the 100-BC-1, 100-BC-2, 100-DR-1, 100-DR-2, 100-FR-1, 100-FR-2, 100-HR-1, 100-HR-2, 100-KR-1, 100-KR-2, 100-IU-2, 100-IU-6, and 200-CW-3 Operable Units, Hanford Site, Benton County, Washington* (Remaining Sites ROD). The selected action involved (1) sampling of the site, (2) remediation of the concrete bases and felt material, (3) demonstration through confirmational sampling of the soil that cleanup goals have been met, and (4) proposal of interim closed out.

Basis for reclassification:

The 100-K-30, 183-KE Sulfuric Acid Tank meets the remedial action objectives as specified in the Remaining Sites ROD, U.S. Environmental Protection Agency, Region 10, Seattle, Washington. The results demonstrated that residual contaminant concentrations support future unrestricted land uses that can be represented (or bounded) by a rural-residential scenario. These results also showed that residual contaminant concentrations support unrestricted future use of shallow zone soil (i.e., surface to 4.6 m [15 ft]), and that contaminant levels remaining in the soil are protective of groundwater and the Columbia River. The basis for reclassification is described in detail in the *Remaining Sites Verification Package for 100-K-30, 183-KE Sulfuric Acid Tank (West Tank)* (attached).

J. Zeisloft DOE-RL Project Lead	Signature	7/29/04 Date
NA Ecology Project Manager	Signature	Date
L. E. Gadbois EPA Project Manager	Signature	8-2-2004 Date